

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective December 8, 2004

10/521060

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| TOTAL CLAIMS                     |  |              |                          |
|----------------------------------|--|--------------|--------------------------|
| FOR                              |  | NUMBER FILED | NUMBER EXTRA             |
| TOTAL CHARGEABLE CLAIMS          |  | minus 20 =   |                          |
| INDEPENDENT CLAIMS               |  | minus 3 =    |                          |
| MULTIPLE DEPENDENT CLAIM PRESENT |  |              | <input type="checkbox"/> |

\* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A                                    | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|-------|------------------------------------|---------------|
|  | Total                            | 16    | Minus                              | 20            |
| Independent                                    | 2                                | Minus | 3                                  | =             |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |       | <input type="checkbox"/>           |               |

11/21/06

(Column 1) (Column 2) (Column 3)

| AMENDMENT B                                    | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|-------|------------------------------------|---------------|
|  | Total                            | 16    | Minus                              | 20            |
| Independent                                    | 2                                | Minus | 3                                  | =             |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |       | <input type="checkbox"/>           |               |

| AMENDMENT C                                    | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|-------|------------------------------------|---------------|
|  | Total                            | 4     | Minus                              | 4             |
| Independent                                    | 4                                | Minus | 4                                  | =             |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |       | <input type="checkbox"/>           |               |

SMALL ENTITY  
TYPE  OR OTHER THAN  
SMALL ENTITY

| RATE      | FEES   | RATE         | FEES   |
|-----------|--------|--------------|--------|
| BASIC FEE | 150.00 | OR BASIC FEE | 300.00 |
| X\$ 25=   |        | OR X\$50=    |        |
| X100=     |        | OR X200=     |        |
| +180=     |        | OR +360=     |        |
| TOTAL     |        | OR TOTAL     |        |

SMALL ENTITY OR OTHER THAN  
SMALL ENTITY

| RATE            | ADDITIONAL FEE | RATE               | ADDITIONAL FEE |
|-----------------|----------------|--------------------|----------------|
| X\$ 25=         |                | OR X\$50=          |                |
| X100=           |                | OR X200=           |                |
| +180=           |                | OR +360=           |                |
| TOTAL ADDT. FEE |                | OR TOTAL ADDT. FEE |                |

| RATE            | ADDITIONAL FEE | RATE               | ADDITIONAL FEE |
|-----------------|----------------|--------------------|----------------|
| X\$ 25=         |                | OR X\$50=          |                |
| X100=           |                | OR X200=           |                |
| +180=           |                | OR +360=           |                |
| TOTAL ADDT. FEE |                | OR TOTAL ADDT. FEE |                |

| RATE    | ADDITIONAL FEE | RATE      | ADDITIONAL FEE |
|---------|----------------|-----------|----------------|
| X\$ 25= |                | OR X\$50= |                |
| X100=   |                | OR X200=  |                |
| +180=   |                | OR +360=  |                |